AMENDMENTS TO THE CLAIMS

1-23. **(CANCELLED)**

24. **(CURRENTLY AMENDED)** A method for processing used and manufacturing scrap asphalt shingle material having an aggregate layer, the method comprising the steps of:

(A) establishing a target asphalt-aggregate ratio;

(B) shredding the asphalt shingle material to a first maximum size;

(C) separating the shredded material into (i) fine material having an asphalt-aggregate composition comprising both asphalt pieces and aggregate in an asphalt-aggregate ratio, and (ii) coarse material; and

(D) controlling the asphalt-aggregate ratio in the fine material to obtain ~~said~~ the target asphalt-aggregate ratio, wherein the target asphalt-aggregate ratio is established independently of ~~said~~ the controlling of the asphalt-aggregate ratio in the fine material, and wherein controlling the asphalt-aggregate ratio in the fine material includes the steps of (i) checking the asphalt-aggregate ratio in the fine material resulting from the separating step, and (ii) based on the checking step, adjusting the ratio of fine material to coarse material which results during the separating step to bring the asphalt-aggregate ratio of the fine material towards the target asphalt-aggregate.

25. **(CANCELLED)**

26. **(CURRENTLY AMENDED)** The method as defined in ~~claim 25~~ claim 24 further comprising the steps of:

(E) providing a separating station for accomplishing said separating step, said separation station having an adjustable asphalt-aggregate separation rate; and

(F) adjusting said separation rate towards obtaining said target asphalt-aggregate ratio in the fine material.

27. **(PREVIOUSLY PRESENTED)** The method as defined in claim 26 in which said separating station includes a screen element positioned at an angle from horizontal, and said adjusting step includes one of:

(i) adjusting the angle of the screen element,

(ii) providing the screen element with variable-sized openings through which the asphalt-aggregate composition falls, and adjusting the size of said openings, and

(iii) providing the screen element with first and second interchangeable screens having different size openings, and selecting one of said first and second screens for use in the screen element during said separating step.

28-29. **(CANCELLED)**

30. **(PREVIOUSLY PRESENTED)** The method as defined in claim 24 in which the target asphalt-aggregate ratio of the fine material is approximately 30% to 70% by volume.

31. **(PREVIOUSLY PRESENTED)** The method as defined in claim 24 in which the target asphalt-aggregate ratio of the fine material is approximately 50-50 by weight.

32. **(PREVIOUSLY PRESENTED)** The method as defined in claim 24 in which said separating step includes separating the shredded material into fine material having a maximum size of between one-half (1/2) inch to one and one-half (1 1/2) inches.

33. **(PREVIOUSLY PRESENTED)** The method as defined in claim 24 in which the first maximum size of the shredded material is between approximately one (1) inch to four (4) inches.

34. **(PREVIOUSLY PRESENTED)** The method as defined in claim 33 in which said first maximum size is between approximately two (2) inches to three (3) inches.

35-44. **(CANCELLED)**

45. **(PREVIOUSLY PRESENTED)** The method as defined in claim 24 in which the target asphalt-aggregate ratio is established independently of the asphalt-aggregate ratio in the asphalt shingle material.

46-47. **(CANCELLED)**

48. **(CURRENTLY AMENDED)** A method for processing used and manufacturing scrap asphalt shingle material having an aggregate layer, the method comprising the steps of:

(A) establishing a target asphalt-aggregate ratio;

(B) shredding the asphalt shingle material to a first maximum size;

(C) separating the shredded material into (i) fine material having ~~an asphalt-aggregate composition comprising~~ both asphalt pieces and aggregate in an asphalt-aggregate ratio, and (ii) coarse material; and

(D) controlling the asphalt-aggregate ratio ~~in~~ of the fine material to obtain ~~said~~ the target asphalt-aggregate ratio~~, wherein said controlling includes~~ by (i) checking the asphalt-aggregate ratio ~~in~~ of the fine material, and (ii) adjusting the first maximum size of shredded material ~~resulting from said~~ which results during the shredding step to bring the asphalt-aggregate ratio of the fine material towards ~~obtaining said~~ the target asphalt-aggregate ratio ~~in the fine material~~.

49. **(PREVIOUSLY PRESENTED)** The method as defined in claim 48 in which the target asphalt-aggregate ratio of the fine material is approximately 30% to 70% by volume.

50. **(PREVIOUSLY PRESENTED)** The method as defined in claim 48 in which the target asphalt-aggregate ratio of the fine material is approximately 50-50 by weight.

51. **(PREVIOUSLY PRESENTED)** The method as defined in claim 48 in which said separating step includes separating the shredded material into fine material having a maximum size of between one-half (1/2) inch to one and one-half (1 1/2) inches.

52. **(PREVIOUSLY PRESENTED)** The method as defined in claim 48 in which the first maximum size of the shredded material is between approximately one (1) inch to four (4) inches.

53. **(PREVIOUSLY PRESENTED)** The method as defined in claim 52 in which said first maximum size is between approximately two (2) inches to three (3) inches.

54. **(PREVIOUSLY PRESENTED)** The method as defined in claim 48 in which the target asphalt-aggregate ratio is established independently of the asphalt-aggregate ratio in the asphalt shingle material.